(c) the glass has a density less than about 2.45 gram/cm³, a liquidus viscosity greater than about 200,000 poises, and a linear coefficient of thermal expansion over the temperature range from 0° C to 300° C between 28×10^{-7} /°C and 33×10^{-7} /°C.

The glass of claim 36 wherein the glass comprises in mol percent on an oxide basis: 67-73 SiO₂, 8-11.5 Al₂O₃, 8-12 B₂O₃, and 5.5-11 CaO.

75 32. The glass of claim 30, wherein the RO/Al₂O₃ ratio is between 0.92 and 0.96, wherein R represents Mg, Ca, Sr, and Ba.

J 438. The glass of claim 36, wherein the glass has a strain point greater than about 650°C.

7734. The glass of claim 30, wherein the glass has a strain point greater than about 660°C.

2.038. The glass of claim 30, wherein the glass has a melting temperature less than about 1700°C.

2 9.6. The glass of claim 30, wherein the glass exhibits a weight loss of less than 0.5 mg/cm² after immersion in a solution of 1 part 50 wt.% HF and 10 parts 40 wt. % NH₄F for 5 minutes at 30°C.

3027. The glass of claim 30, wherein the glass has a liquidus viscosity greater than about 400,000 poises.

38. A glass according to claim 39, wherein the glass has a liquidus viscosity greater than about 600,000 poises.

A glass according to claim 30, wherein the glass has a liquidus viscosity greater than about 800,000 poises.

3340. A glass according to claim 30, wherein the glass has a density less than about 2.40 gram/cm³.

In a flat panel display device, the improvement comprising a substrate comprising the glass of claim 30.23